



# WEST LAFAYETTE FIRE DEPARTMENT

300 NORTH STREET

WEST LAFAYETTE, INDIANA 47906

765-775-5175

*Ensuring West Lafayette is always a safe and great place to work, live, and play.*

April 1, 2018

TO: Mayor John Dennis  
West Lafayette Common Council

FR: Fire Chief Timothy J. Heath

RE: March 2018 Fire Report

Call Totals: West Lafayette Fire responded to 179 Total Calls in March: 125 Medical, 4 Fire, 2 Hazardous Condition, 1 Overpressure Rupture, 19 Service Calls, 4 Good-Intent Calls, 20 False Alarms, and 4 Other.

Training: March roared in with a myriad of training sessions, starting with Emergency Medical Training on how to handle a long bone injury. Instructor Chris Perry from TEAS presented topics covering assessment of this traumatic injury along with splinting with materials not normally used by medical personnel. The 6th Peer Support Group was formed by local responders to help fellow responders cope with difficult calls. WLFD hosted the group this month, learning how we can help each other. Captain Need presented a three hour training session titled "Mastering the Modern Fire Ground," using lessons he learned at the Campus Fire Safety conference in Ohio last month. Topics included ventilation and fire attack under modern fire conditions. Purdue Fire invited WLFD to take part in a training session on responding to anhydrous ammonia emergencies. This response and safety session, instructed by an employee of Ceres Solutions (a company that handles anhydrous ammonia distribution), was insightful and timely since farmers use West Lafayette's travel corridors to access their fields. All of this plus station and crew training sessions, including driving sessions, map drills, SCBA drills, pumping drills, and tactical discussions, brought the total man hours of training for March to 561.5.

Inspections: Inspector Molter was busy finishing Greek community housing re-inspections along with inspections of new construction and renovations of existing buildings, including The Hub apartment high-rise which has now reached the top of its ten stories. Inspector Molter was also a panelist for the Community Health & Safety Forum for the Purdue Fraternity, Sorority, and Cooperative Life Association where he spoke on how to help students safely wrap up their school year.

LFD Loss of Life: Firefighter John Butler: WLFD assisted Lafayette Fire during the funeral and First Alarm services for Lafayette firefighter John Butler. C-Shift's Bret Yundt, Jim Redd, Joe Heater, and Eric Lamb manned Lafayette Fire Station #3.

Extras: Ukrainian firefighters spent a day with us, learning about our department and firefighting tactics.

Respectfully submitted,

Timothy J. Heath  
Fire Chief

[www.westlafayettefd.us](http://www.westlafayettefd.us)

# West Lafayette Fire Department

## Monthly Incident Counts By Station

Alarm Date Between {01/01/2018} And {03/29/2018}

Station #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
	5	4	4	0	0	0	0	0	0	0	0	0	13	2.30%
1	62	55	37	0	0	0	0	0	0	0	0	0	154	27.30%
2	91	89	109	0	0	0	0	0	0	0	0	0	289	51.24%
3	48	31	29	0	0	0	0	0	0	0	0	0	108	19.14%

Total Runs by Month											
Jan	206	Feb	179	Mar	179	Apr	0	May	0	Jun	0
Jul	0	Aug	0	Sep	0	Oct	0	Nov	0	Dec	0

Grand Total Runs: 564

# West Lafayette Fire Department

## Incident Type Summary By District

Alarm Date Between {03/01/2018} And {03/29/2018}

District	False	Fire	Good	Hazard Overpressu	Rescue	Service	Special	Weather	Total
01	7	1	2	1	0	0	0	0	37
02	10	2	1	0	1	18	0	0	109
03	3	1	1	1	0	1	0	0	29
	20	4	4	2	1	19	0	0	175

# West Lafayette Fire Department

## Incident Type Report (Summary)

Alarm Date Between {03/01/2018} And {03/29/2018}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
	4	2.23%	\$0	0.00%
	4	2.23%	\$0	0.00%
<b>1 Fire</b>				
111 Building fire	1	0.55%	\$1,000	10.00%
131 Passenger vehicle fire	1	0.55%	\$9,000	90.00%
1601 Special outside fire, Mulch	2	1.11%	\$0	0.00%
	4	2.23%	\$10,000	100.00%
<b>2 Overpressure Rupture, Explosion, Overheat(no fire)</b>				
221 Overpressure rupture of air or gas	1	0.55%	\$0	0.00%
	1	0.55%	\$0	0.00%
<b>3 Rescue &amp; Emergency Medical Service Incident</b>				
311 Medical assist, assist EMS crew	102	56.98%	\$0	0.00%
3111 Medical assist, No patient contact	14	7.82%	\$0	0.00%
322 Motor vehicle accident with injuries	5	2.79%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	4	2.23%	\$0	0.00%
	125	69.83%	\$0	0.00%
<b>4 Hazardous Condition (No Fire)</b>				
410 Combustible/flammable gas/liquid condition,	1	0.55%	\$0	0.00%
412 Gas leak (natural gas or LPG)	1	0.55%	\$0	0.00%
	2	1.11%	\$0	0.00%
<b>5 Service Call</b>				
510 Person in distress, Other	5	2.79%	\$0	0.00%
531 Smoke or odor removal	2	1.11%	\$0	0.00%
5511 Assist ambulance crew with driver only.	3	1.67%	\$0	0.00%
553 Public service	1	0.55%	\$0	0.00%
554 Assist invalid	8	4.46%	\$0	0.00%
	19	10.61%	\$0	0.00%
<b>6 Good Intent Call</b>				
611 Dispatched & cancelled en route	3	1.67%	\$0	0.00%
622 No Incident found on arrival at dispatch	1	0.55%	\$0	0.00%

# West Lafayette Fire Department

## Incident Type Report (Summary)

Alarm Date Between {03/01/2018} And {03/29/2018}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
6 Good Intent Call	4	2.23%	\$0	0.00%
7 False Alarm & False Call				
711 Municipal alarm system, malicious false	2	1.11%	\$0	0.00%
731 Sprinkler activation due to malfunction	1	0.55%	\$0	0.00%
732 Extinguishing system activation due to	1	0.55%	\$0	0.00%
733 Smoke detector activation due to	1	0.55%	\$0	0.00%
735 Alarm system sounded due to malfunction	5	2.79%	\$0	0.00%
736 CO detector activation due to malfunction	1	0.55%	\$0	0.00%
743 Smoke detector activation, no fire -	2	1.11%	\$0	0.00%
744 Detector activation, no fire -	1	0.55%	\$0	0.00%
745 Alarm system activation, no fire -	6	3.35%	\$0	0.00%
	20	11.17%	\$0	0.00%

Total Incident Count: 179

Total Est Loss:

\$10,000

# West Lafayette Fire Department

## Property Use Report (Summary)

Alarm Date Between {03/01/2018} And {03/29/2018}

Property Use	Count	Percent of Incidents	Total Est Loss	Percent of Losses
No Property Use Reported	3	1.67%	\$0	0.00%
	<u>3</u>	<u>1.67%</u>	<u>\$0</u>	<u>0.00%</u>
<b>100 Assembly</b>				
130 Places of worship, funeral parlors, other	1	0.55%	\$0	0.00%
131 Church, mosque, synagogue, temple, chapel	2	1.11%	\$0	0.00%
142 Clubhouse	1	0.55%	\$0	0.00%
160 Eating, drinking places, other	1	0.55%	\$0	0.00%
161 Restaurant or cafeteria	4	2.23%	\$0	0.00%
183 Movie theater	1	0.55%	\$0	0.00%
	<u>10</u>	<u>5.58%</u>	<u>\$0</u>	<u>0.00%</u>
<b>200 Educational</b>				
213 Elementary school, including kindergarten	1	0.55%	\$0	0.00%
	<u>1</u>	<u>0.55%</u>	<u>\$0</u>	<u>0.00%</u>
<b>300 Health Care, Detention &amp; Correction</b>				
300 Health care, detention, & correction, Other	2	1.11%	\$0	0.00%
311 24-hour care Nursing homes, 4 or more persons	40	22.34%	\$0	0.00%
331 Hospital - medical or psychiatric	1	0.55%	\$0	0.00%
340 Clinics, doctors offices, hemodialysis cntr, other	9	5.02%	\$0	0.00%
341 Clinic, clinic-type infirmary	2	1.11%	\$0	0.00%
	<u>54</u>	<u>30.16%</u>	<u>\$0</u>	<u>0.00%</u>
<b>400 Residential</b>				
400 Residential, Other	3	1.67%	\$0	0.00%
419 1 or 2 family dwelling	37	20.67%	\$0	0.00%
429 Multifamily dwelling	19	10.61%	\$1,000	10.00%
459 Residential board and care	12	6.70%	\$0	0.00%
462 Sorority house, fraternity house	8	4.46%	\$0	0.00%
	<u>79</u>	<u>44.13%</u>	<u>\$1,000</u>	<u>10.00%</u>

500 Mercantile, Business

# West Lafayette Fire Department

## Property Use Report (Summary)

Alarm Date Between {03/01/2018} And {03/29/2018}

Property Use	Count	Percent of Incidents	Total Est Loss	Percent of Losses
<b>500 Mercantile, Business</b>				
519 Food and beverage sales, grocery store	3	1.67%	\$0	0.00%
557 Personal service, including barber & beauty shops	1	0.55%	\$0	0.00%
559 Recreational, hobby, home repair sales, pet store	1	0.55%	\$0	0.00%
569 Professional supplies, services	2	1.11%	\$0	0.00%
580 General retail, Other	5	2.79%	\$0	0.00%
581 Department or discount store	1	0.55%	\$0	0.00%
596 Post office or mailing firms	1	0.55%	\$0	0.00%
599 Business office	2	1.11%	\$0	0.00%
	<u>16</u>	<u>8.93%</u>	<u>\$0</u>	<u>0.00%</u>
<b>900 Outside or Special Property</b>				
900 Outside or special property, Other	1	0.55%	\$0	0.00%
938 Graded and cared-for plots of land	1	0.55%	\$0	0.00%
960 Street, Other	3	1.67%	\$0	0.00%
961 Highway or divided highway	5	2.79%	\$0	0.00%
962 Residential street, road or residential driveway	2	1.11%	\$0	0.00%
963 Street or road in commercial area	3	1.67%	\$9,000	90.00%
	<u>15</u>	<u>8.37%</u>	<u>\$9,000</u>	<u>90.00%</u>
<b>U00</b>				
UUU Undetermined	1	0.55%	\$0	0.00%
	<u>1</u>	<u>0.55%</u>	<u>\$0</u>	<u>0.00%</u>

Total Incident Count: 179

Total Est Losses:

\$10,000



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## **March 2018 Training Report**

*Emergency Medical Training started the month of March off with some learning in how to handle a long bone injury. Instructor Chris Perry from Tippecanoe Emergency Ambulance Service led the training session for the Fire Department personnel. Topics covered in this session were splinting with materials not normally used by medical personnel and assessment of this type of traumatic injury. The EMS training provided 84 man hours of training for our response personnel.*

*Sometimes in a firefighter's career he or she may need some help dealing with a hard call, for this reason a local peer support group was formed. The 6<sup>th</sup> Peer Support group was formed by local responders to help fellow responders cope with difficult calls. These firefighters are traveling around Tippecanoe County educating Fire Department personnel on the help they can provide. West Lafayette Fire Department hosted the group for a training session this month to educate our firefighters. This training session provided 42 man hours of training to our personnel for their wellness.*

*Captain Jeff Need attended a national conference in Columbus, Ohio last month on Campus Fire Safety. After attending the conference he felt he needed to present some of the information to his fellow firefighters. Captain Need presented a three hour training session titled, "Mastering the Modern Fire Ground". Topics covered in the informative training session were ventilation and fire attack under modern fire conditions. This training session provided 136.5 man hours of training on modern fire behavior.*

*Our Fire Department has improved our training and response relationship with Purdue Fire Department over the last few years. This month this relationship continued to grow with a training session at the Purdue Fire Department. West Lafayette Fire Department crews were invited to take part in a training session on responding to anhydrous ammonia emergencies. The training session was instructed by an employee from Creses Solutions, a company that handles anhydrous ammonia distribution. Although both PUFD and WLFD have little agriculture in their response districts, farmers use West Lafayette's travel corridors to access their fields. This training on response and safety provided 52 man hours of training.*

*Each month our stations and crews plan and complete many training session on the shift or station level. These training sessions consist of driving session, maps drills, scba drills, pumping drills, and tactical discussions. The training sessions are the key to self-improvement and increasing our knowledge base. Drills and discussions like these provided 247 man hours of training this month for our firefighters.*

*March was a busy month in the Fire Department, warm weather is almost here and we are ready. The Fire Department operations force is ready to get out and learn. This month the Fire Department members completed 561.5 man hours of training.*

**Report By:** Lieutenant of Training Eric Doyle

[www.westlafayettefd.us](http://www.westlafayettefd.us)





**West Lafayette Fire Department  
Office of the Fire Inspector**

**MEMORANDUM**

**TO:** Tim Heath, Fire Chief  
**FROM:** Robert Molter, Fire Inspector  
**DATE:** 29 March 2018  
**RE:** Monthly Activity Report

March started with finishing Greek Community housing re-inspection from first semester. New construction and renovations of exciting building continue, The Hub multi dwelling apartment high rise has now reached the top of its 10 story complex. 61 hrs of inspections and 30 hrs of entering the data. Was a panelist for the Community Health & Safety Forum for the Purdue Fraternity, Sorority and Cooperative Life association. Spoke on how to help the students wrap up the school year safely.

Respectfully submitted,

Robert Molter  
Fire Inspector  
West Lafayette Fire Department